Application No.: 10/661,676

Amendment dated: October 29, 2004

Reply to Office Action of: June 29, 2004

## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, listings, of claims in the application:

## **Listing of Claims:**

1. (Currently Amended) An electronic apparatus with natural convection structure, comprising:

a casing structure, said casing structure having a first hole passing through said casing structure from a top surface <u>thereof</u> to a bottom surface thereof;

a first printed circuit board <u>vertically</u> disposed adjacent to one side of said first hole in the casing structure and substantially parallel to said side of said first hole; and

at least a supporting device disposed on said bottom surface of said casing structure.

- 2. (Currently Amended) The electronic apparatus according to claim 1, wherein said electronic apparatus is an external Power power supply for a DeskNote notebook computer.
- 3. (Currently Amended) The electronic apparatus according to claim 1, further comprising a second printed circuit board disposed adjacent to the other another side of said first hole in the casing structure and substantially parallel to said other another side of said first hole.
- 4. (Currently Amended) The electronic apparatus according to claim 1, further comprising a second hole passing through the relative sides of said casing structure, said second hole communicating with said first hole, and being vertical to said first hole and substantially parallel to said first printed circuit board.

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5. (Currently Amended) The electronic apparatus according to claim 1, wherein said supporting device has a specific height, and said specific height is substantially at least 3 mm.

- 6. (Currently Amended) The electronic apparatus according to claim 1, wherein said supporting device is extended outward a specific width from the sidewalls at least one side of said casing structure, and said specific width is substantially at least 3 mm.
- 7. (Currently Amended) The electronic apparatus according to claim 1, wherein the distances from said first hole to the edges of said casing structure are substantially equal.
- 8. (Currently Amended) the electronic apparatus according to claim 1, wherein said casing structure and said first hole are integrally formed.
- 9. (Currently Amended) the electronic apparatus according to claim 1, wherein the vertical and horizontal cross-sections of said first hole are rectangular.
- 10. (Currently Amended) The electronic apparatus according to claim 1, further comprising an input device, and said input device is [[one]] selected from [[a]] the group consisting of a plug, a socket, and a power cord.
- 11. (Currently Amended) the electronic apparatus according to claim 1, further comprising an output device, and said output device is one selected form a from the group consisting of a plug, a socket, and a power cord.